



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): CHARLES E. THARP )

Attorney Docket No. ENDY.98470

Art Unit:

Serial No. 10/753,677 )

Filed: January 8, 2004 )

Title: MEMBRANE DIFFUSER WITH  
UNIFORM GAS DISTRIBUTION )

CERTIFICATE OF MAILING  
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service, postage prepaid, as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

4/2/04  
Date

*Jim Brummer*  
Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Listed on Form PTO-1449 (also enclosed) are patents and/or documents which

Applicant requests be considered by the Examiner and made of record.

4,243,521	Tharp et al.
4,563,277	Tharp
4,960,546	Tharp
5,059,358	Tharp
6,543,753	Tharp
4,842,732	Tharp
5,133,876	Tharp
5,032,325	Tharp

Respectfully submitted,

Richard R. Johnson  
Reg. No. 27,452

RRJ/jb  
SHOOK, HARDY & BACON L.L.P.  
2555 Grand Blvd.  
Kansas City, MO 64108-2613  
816/474-6550



PTO-1449 (Rev. 8-84) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket No.: ENDY.98470	Serial Number: 10/753,677
	Applicant: CHARLES E. THARP	
	Filing Date: January 8, 2004	Group:

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUBCLASS	FILING DATE
	4,243,521	01/06/1981	Tharp et al.			
	4,563,277	01/07/1986	Tharp			
	4,960,546	10/02/1990	Tharp			
	5,059,358	10/22/1991	Tharp			
	6,543,753	04/08/2003	Tharp			
	4,842,732	06/27/1989	Tharp			
	5,133,876	07/28/1992	Tharp			
	5,032,325	07/16/1991	Tharp			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place Of Publication)

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	